

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

#22 ⁵J.
7-8-03
IDS w/refs

PATENT APPLICATION

Inventor(s): Fen-Chung Kung et al.
Docket No.: 1999-0241
Application No.: 09/475144
Filing Date: 12/30/1999
Examiner Name: Q. Nguyen
Group Art Unit: 2642
Title: IP Call Forward Profile

RECEIVED

JUN 13 2003

Technology Center 2600

MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

SIR:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08A. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56(b).

- ☐ 1. This information disclosure statement is being filed within three months of the filing date of a national application other than a continued prosecution application under §1.53(d); within three months of the date of the entry of the national stage as set forth in §1.491 in an international application; before the mailing of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination under §1.114. No certification or fee is required. (37 C.F.R. §1.97(b)).
- ☒ 2. This information disclosure statement is being filed more than three months after the filing date of a national application other than a continued prosecution application under §1.53(d); more than three months after the date of the entry of the national stage as set forth in §1.491 in an international application, after the mailing date of a first Office action on the merits, or after the mailing of a first Office action after the filing of a request for continued examination under §1.114, but before the mailing date of any of a Final action under §1.113, a Notice of Allowance under §1.311 or an action that otherwise closes prosecution in the application. (37 C.F.R. §1.97(c)).

06/07/2003 2022000000 00000000 012745 09475144

01 01 0000 0000 00 00

- ☐ a. I hereby certify that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97 (e)(1)).
- ☐ b. I hereby certify that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and to my knowledge after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97 (e)(2)).
- ☒ c. Please debit Deposit Account No. 01-2745 in the amount of \$180.00 to cover the fee under 37 C.F.R. §1.17(p) and to ensure consideration of the disclosed information.
- ☐ 3. This information disclosure statement is being filed after the mailing date of any of a Final action under §1.113, a Notice of Allowance under §1.311, or an action which otherwise closes prosecution, whichever occurs first, but on or before payment of the Issue Fee. (37 C.F.R. §1.97(d)).
- ☐ a. I hereby certify that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97(e)(1)).
- ☐ b. I hereby certify that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97(e)(2)).
- ☐ c. Please debit Deposit Account No. 01-2745 in the amount of \$180.00 to cover the fee under 37 C.F.R. §1.17(p) and ensure consideration of the disclosed information.

Respectfully,

Date: 6/9/03

AT&T CORP.

P.O. Box 4110

Middletown, New Jersey 07748-4110

By: Michele L. Conover

Michele L. Conover, Attorney
Reg. No.: 34962
T: 908-532-1879
F: 732-368-6932

Substitute for form 1449A/PTO

Complete if Known

Application Number	09/475144
Filing Date	12/30/1999
First Named Inventor	Fen-Chung Kung et al.
Group Art Unit	2642
Examiner Name	Q. Nguyen
Attorney Docket Number	1999-0241

**INFORMATION
DISCLOSURE**

STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	PA7	Holiday, Clifford R., "The Residential Gateway", IEEE Spectrum Magazine; May 1997, pp. 29-31	<input type="checkbox"/>
	PA8	Meggors, J. et al., "Providing Video Conferencing for the Mobile User", Local Computer Networks, Proceedings 21 st IEEE Conference, 1996, pp. 526-534	<input type="checkbox"/>
	PA9	Umehira, M., et al. "Wireless and IP Integrated System Architectures for Broadband Mobile Multimedia Services", Wireless Communications and Networking Conference, WCNC, 1999 IEEE, 1999, pp 593-597	<input type="checkbox"/>
	PA10	Albrecht, Markus, et al., "IP Services Over Bluetooth: Leading the Way to a New Mobility", IEEE 1999, pp 2-11	<input type="checkbox"/>
	PA11	Perkins, Charles E., "Mobile-IP, Ad-Hoc Networking, and Nomadicity", IEEE 1996, pp 472-476	<input type="checkbox"/>
	PA12	Jacobs, Stuart, "Security of Current Mobile IP Solutions", IEEE 1997, pp 1122-1128	<input type="checkbox"/>
	PA13	Deering, S., "Internet RFC/STD/FYI/BCP Archives, Internet Protocol, Version 6 specification, December 1995, Xerox PARC	<input type="checkbox"/>

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if referenced considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number ² Applicant is to place a check mark here if English language translation is attached.

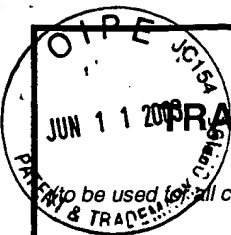
SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

RECEIVED

JUN 13 2003

Technology Center 2600

2642



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/475144
Filing Date	12/30/1999
First Named Inventor	Fen-Chung Kung et al.
Group Art Unit	2642
Examiner Name	Q. Nguyen
Attorney Docket Number	1999-0241

RECEIVED

JUN 13 2003

Total Number of Pages in this Submission

Technology Center 2600

Enclosures (check all that apply)

- ☒ Fee Transmittal Form
☐ Fee Attached
☐ Amendment / Response
☐ After Final
☐ Affidavits / Declaration(s)
☐ Extension of Time Request
☐ Express Abandonment Request
☒ Information Disclosure Statement
☐ Certified Copy of Priority Document(s)
☐ Response to Missing Parts under 37 CFR 1.52 or 1.53
☐ Response to Missing Parts/Incomplete Application

- ☐ Assignment & Recordation Cover Sheet
☐ Drawing(s) & Letter to Official Draftsman
☐ Licensing-related Papers
☐ Petition to the Commissioner
☐ Petition to Convert a Provisional Application
☐ Power of Attorney, Revocation Change of Correspondence Address
☐ Terminal Disclaimer
☐ Request for Refund

- ☐ After Allowance Communication to Group
☐ Appeal Communications to Board of Appeals and Interferences
☐ Appeal Communications to Group (Appeal Notice, Brief, Reply Brief)
☐ Proprietary Information
☐ Status Letter
☒ Return Receipt Postcard
☐ CD, Number of CDs
☒ Additional enclosure(s) (please identify below)

PTO/SB/08B with 7 references

Remarks

CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

Customer Number - 26652

or ☐ Correspondence address below

NAME	Samuel H. Dworesky				
ADDRESS	AT&T CORP. P.O. Box 4110				
CITY	Middletown	STATE	New Jersey	ZIP CODE	07748-4110
COUNTRY	United States of America			FAX	732-368-6932

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	Michele L. Conover	Reg. #	34962
TELEPHONE	908-532-1879		
SIGNATURE	<i>Michele L. Conover</i>	DATE	6/9/03

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: 6-9-03

Type or Printed Name	Michael A. Catalano		
Signature	<i>Michael A. Catalano</i>	Date	6-9-03

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

FEE TRANSMITTAL

Patent Fees are subject to annual revision.

JUN 11 2003

TOTAL AMOUNT
OF PAYMENT \$180

Complete if Known

Application Number 09/475144
 Filing Date 12/30/1999
 First Named Inventor Fen-Chung Kung et al.
 Examiner Name Q. Nguyen
 Group/Art Unit 2642
 Attorney Docket No. 1999-0241

RECEIVED

JUN 13 2003

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 01-2745
 Deposit Account Name AT&T CORP.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing Date of the Notice of Allowance

FEE CALCULATION

1. FILING FEE

Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid
1001	750	Utility(37CFR 1.53(b)) / CPA(37CFR 1.53(d)) Filing Fee	
1002	330	Design Filing Fee	
1004	750	Reissue Filing Fee	
1005	160	Provisional Filing Fee	

SUBTOTAL (1) 0

2. CLAIMS

- ☐ Filing Under 37CFR 1.53 (b)
☐ CPA Under 37CFR 1.53 (d)
☐ Amendment

		Extra Claims	Fee from below	Fee Paid
Total	- 20 =	0	18	0
Ind.	- 3 =	0	84	0
Multiple Dependent Claims				0

Large Fee Code	Entity Fee(\$)	Fee Description
1202	18	Claims in excess of 20
1201	84	Independent Claims in excess of 3
1203	280	Multiple Dependent Claims
1204	84	** Reissue independent claims over original patent
1205	18	** Reissue claims in excess of 20 and over original patent

** or number previously paid, if greater; for Reissues, see above

SUBTOTAL (2) 0

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid
1051	130	Surcharge - late filing fee or oath	
1052	50	Surcharge - late provisional filing fee or cover sheet	
1053	130	Non-English specification	
1812	2520	For filing a request for reexamination	
1804*	920	Requesting publication of SIR prior to Examiner action	
1805*	1840	Requesting publication of SIR after Examiner action	
1251	110	Extension for response within first month	
1252	410	Extension for response within second month	
1253	930	Extension for response within third month	
1254	1450	Extension for response within fourth month	
1255	1970	Extension for response within fifth month	
1401	320	Notice of Appeal	
1402	320	Filing a brief in support of an appeal	
1403	280	Request for oral hearing	
1504	300	Publication fee for early, voluntary, or normal publication	
1452	110	Petition to revive - unavoidable	
1453	1300	Petition to revive - unintentional	
1501	1300	Utility issue fee (or reissue)	
1502	470	Design issue fee	
1460	130	Petitions to the Commissioner	
1807	50	Processing fee for provisional applications	
1806	180	Submission of Information Disclosure Statement	180
8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	Request for Continued Examination (RCE)	
1802	900	Request for expedited exam of a design application	

Other fee (specify):

SUBTOTAL (3) 180

SUBMITTED BY

Typed or Printed Name Michele L. Conover

Complete (if applicable)

Reg. Number 34962

Signature

Michele L. Conover

Date

6/19/03

Deposit Account User ID

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450